



**LEVANTÉ<sup>®</sup>**  
ALUMINUM ARCHITECTURAL COMPONENTS

**LEVANTÉ<sup>®</sup>, LLC**  
901 NORTHVIEW ROAD  
SUITE 100  
WAUKESHA, WISCONSIN 53188

Project Name:

H.L.M.

Part Name:

100mm STANDARD BOARD

Used on assembly:

Part No.:

LS419

Drawing Number:

AL-13623-A

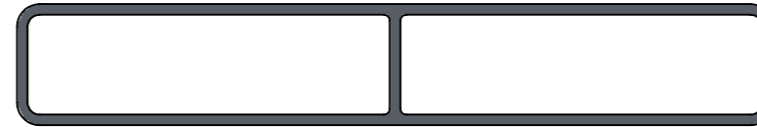
REVISIONS

REV.

DESCRIPTION

DATE

APPROVED



EXTRUSION PROFILE  
SCALE 1:1

4

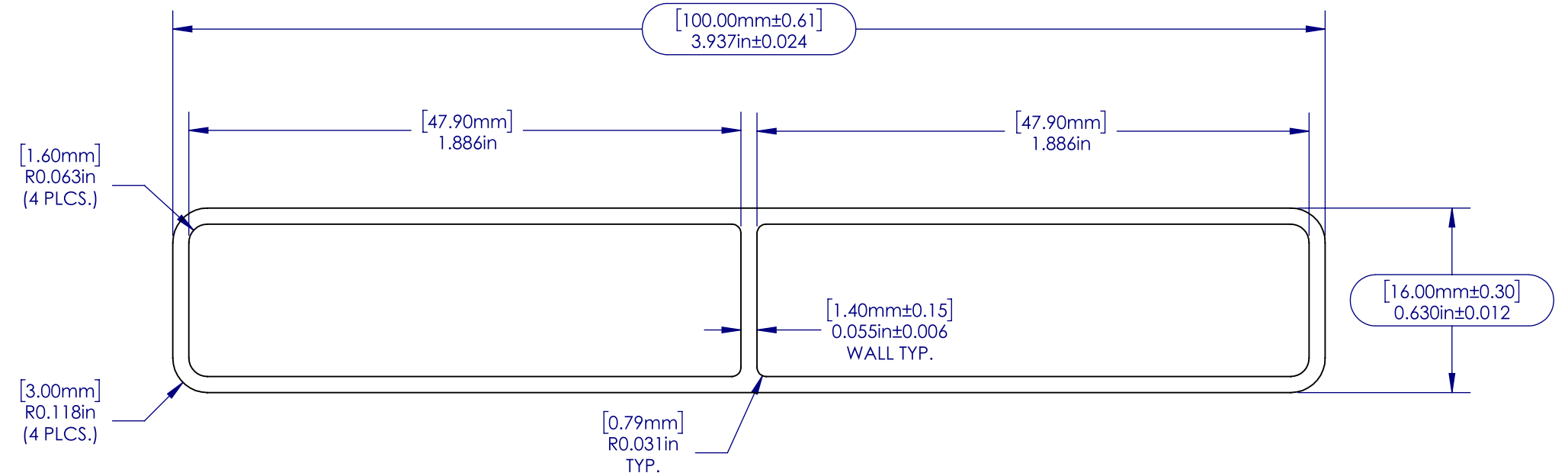
3

2

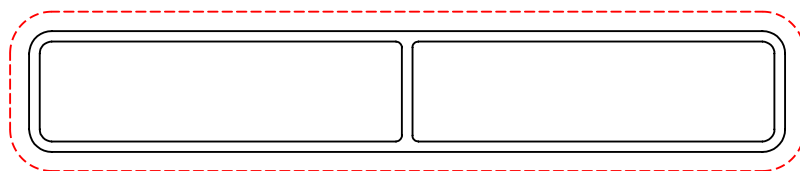
1

NOTES:

- 1. EXTRUSION SHALL BE STRAIGHT WITHIN 1.1mm PER 1M [0.015"/FOOT]
- 2. EXTRUSION TWIST 1.0DEG PER 1M [1.0DEG/FOOT]
- 3. EXTRUSION CROSS SECTIONAL AREA IS 0.5113 sq.in. [329.84mm sq.]
- 4. ALL RADII & FILLET RADIUS TO BE R0.031" [0.79mm] UNLESS OTHERWISE SPECIFIED
- 5. SECTIONAL MATERIAL THICKNESS 0.055"±0.006" [1.40mm±0.15mm] UNLESS OTHERWISE SPECIFIED
- 6. CRITICAL DIMENSIONS ARE SHOWN WITHIN ( )
- 7. REFERENCE DIMENSIONS ARE SHOWN WITHIN ( )
- 8. ALL DIMENSIONS ARE FINISHED PART DIMENSIONS
- 9. SURFACE FINISH AS PER CUSTOMER'S PURCHASE ORDER
- 10. ALL DIMENSIONS AND TOLERANCES ARE TO BE INTERPRETED ACCORDING TO ASME Y14.



--- EXPOSED SURFACE



EXTRUSION PROFILE  
SCALE 1:1

WEIGHT/LENGTH	0.900	kg/m	0.605	lbs./ft.
AREA	329.84	sq. mm	0.5113	sq. in.
TOTAL PERIMETER	467.42	mm	18.4024	in.
OUTSIDE PERIMETER	233.71	mm	8.931	in.
EXPOSED PERIMETER	233.71	mm	8.931	in.

PROPRIETARY AND CONFIDENTIAL  
THE INFORMATION CONTAINED IN THIS  
DRAWING IS THE SOLE PROPERTY OF  
ALWOOD LLC. ANY REPRODUCTION  
IN PART OR AS A WHOLE  
WITHOUT THE WRITTEN PERMISSION OF  
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UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES [MM] TOLERANCES:		NAME	DATE	
MILLIMETERS	INCHES	EASS	07/09/20	
X = ±1	[.X = ± 0.1]	DRAWN		<b>TITLE:</b>  <b>100mm Standard Board</b>
.X = ±.25	[.XX = ±0.01]	CHECKED		
.XX = ±10	[.XXX = ±0.005]	ENG APPR.		
ANGLES	∠ = ± 1°	MFG APPR.		
FRACTIONS	X/X = ± 1/64	Q.A.		<b>SIZE</b> PART NO. <b>REV</b> <b>B</b> LS419 <b>A</b>
INTERPRET GEOMETRIC TOLERANCING PER:	MATERIAL	COMMENTS:		
	6063-T5			SCALE: 2:1
NEXT ASSY	USED ON	FINISH Powder Coat		WEIGHT: 0.598
APPLICATION		DO NOT SCALE DRAWING		SHEET 2 OF 2

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